

Ellesmere Rural District Council.

# ANNUAL REPORT

OF THE

## Medical Officer of Health

L WILSON EVANS, M.C., M.B., D.P.H.

FOR THE YEAR 1940.

## The Ellesmere Rural District Council.

Mr. Chairman and Gentlemen,

As for last year the Ministry of Health has decided that the Report for 1940 should be confined to essential and urgent matters which have affected the public health during the year.

I am,

Your obedient Servant,

L. WILSON EVANS.

#### PUBLIC HEALTH STAFF.

Name.

Qualifications.

Office Held.

Whole or Part time.

L. WILSON EVANS ... M.B., B.S., L.R.C.P., M.R.C.S., D.P.H.

Medical Officer of Health ... Part

E. WILKINSON ... M.I.M. & CY.E., M.R.SAN.I. ...

Sanitary Inspector & Surveyor Whole

### Extracts from Vital Statistics for the Year 1940.

Population		•••	• • •	• • •	•••		e • •	•••	<b>7</b> 24
Live Births	: Legitima	a <b>te</b>	•••		• • •	Male.	Female. 39	Total. <b>9</b> 9	
	Illegitim		• • •	• • •	•••	3	2	5	
						63	41	104	
Birth Rate									
	Fllsimon	 Urban District	•••	• • •	• • •			14.4	
				•* • •	• • •			13.9	
,,		and Wales			• • •			14.6	
		er 1 year of age		• • •	• • •	4	1	5	
Deaths of I	nfants und	er 1 year of age	e per 1000 l	Births	• • •			48	
Ellesmere U		trict	• • •	• • •	• • •			Nil	
England and	d Wales	• • •	• • •	• • •	• • •			55	
Still Births	: Legitima	te	•••		• • •	1	2	3	
	Illegitima		•••	• • •		1	ī	2	
						2	3 ************************************	5	
Rate per 10	000 Popula	tion	• • •	• • •	* * *			.69	
Ellesmere U	Jrban Dist	rict	• • •	• • •	• • •			.98	
England an	d Wales	• • •	• • •	• • •	• • •			.55	
Deaths	•••	•••	9 * *		• •	40	46	86	
		Death Rate (U	ncorrected)				11.9		
		,, (C	orrected)		* * 'g		12.0		
		Ellesmere Urb	an District	w w w	2		16.4		
		England and W	Vales			• • •	14.3		
		Deaths from:							
		Cancer (Ma	les 4. Fema	les 3)			7		
		Measles		·			Nil		
		Whooping (				• • •	Nil		
		Diarrhoea u	_				Nil		
		Maternal M			_		Nil		
		Ellesmere U					Nil		
					• • •	• • •			
		England and	i Wales	• • •	• • •	• • •	2.16		

#### Prevalence of and Control over Infectious and other Diseases.

This District has been remarkably free from Infectious Disease. Of the two cases of Diphtheria, one was certainly contracted in a neighbouring town. All the cases of Scarlet Fever occurred in a private institution and a public school, the latter also having more than half of the Measles.

#### NOTIFICATION OF INFECTIOUS DISEASE.

		otal Cases Notified.	lo. of Ca ted to H	Deaths.
Scarlet Fever	• • •	13		
Diphtheria		2	 1	.^.
Measles		83		
Whooping Cough	• • •	4		
Cerebro-spinal Fever.		6	 6	 1
Puerperal Pyrexia		1		
Pneumonia		5		 2
Ophthalmia Neonatorum	n	1	 1	
Erysipelas	• • •	1		
Food Poisoning (Aertryc	he)	1		

#### DIPHTHERIA IMMUNISATION.

The Council adopted a Scheme of Immunisation in December, 1939, the method used being two injections of .2cc and .5cc of Alum Precipitated Toxoid given at an interval of four weeks, the results of which showed itself in increasing measure as the year progressed.

The number of children who have received treatment are:

Under 5 years of age	• • •	12
Over 5 years of age		223
Total		235

#### Tuberculosis.

#### Notifications.

Pulmonary.		Non-Pu	LMONARY.		DEATHS.		
Male.	Female. 0	Male. 2	Female.	Male 2	e. Female.		

The Sanitary Inspector has nothing to report. The Centralisation of Slaughtering at Whitchurch has greatly reduced the work of Meat Inspection, and all Housing progress has been held up, but constant vigilance of Cowsheds and all Food-preparing places is required, for there are increased risks of Alimentary Diseases such as Enteric and Dysentery and the trouble arising from food-poisoning organisms due to War conditions, and the Ministry of Health in a Circular has warned Local Authorities of the importance of taking all possible measures to maintain the purity and wholesomeness of the Food Supply.